Figure 1

Dexanabinol

Compound I

Example of new analogs

Figure 2

Displacement of [3H]MK-801 binding by

Dexanabinol derivatives

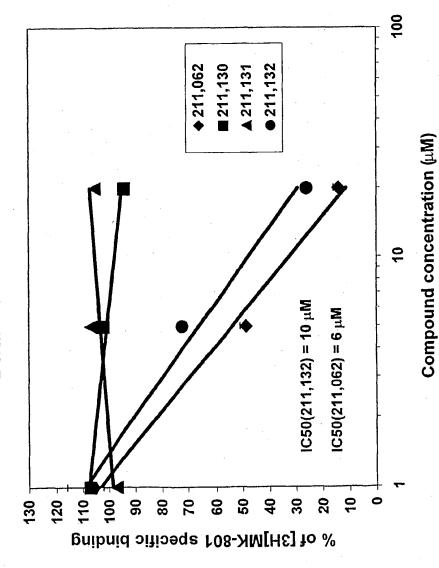
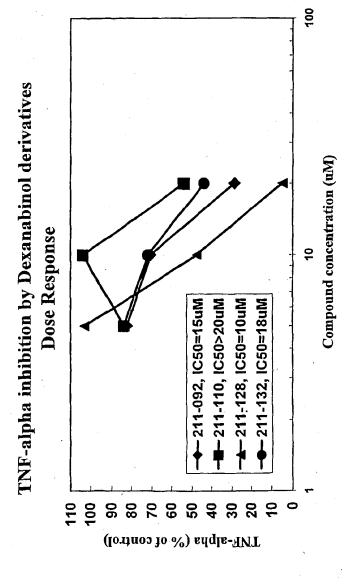


Figure .



PGE2 Inhibition by Dexanabinol Analogs Figure 4

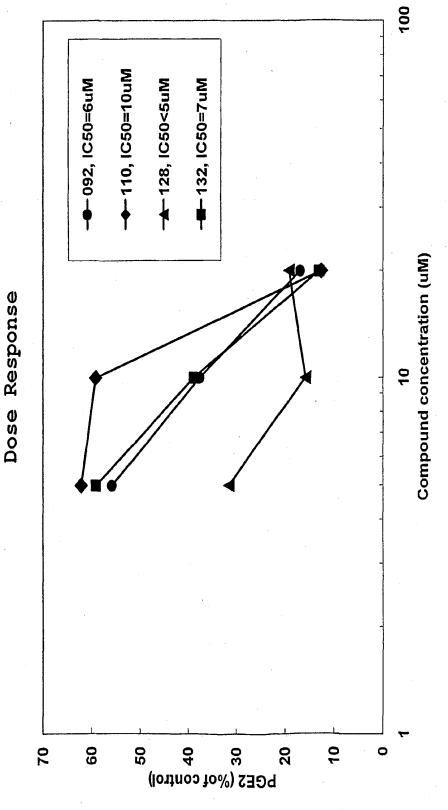
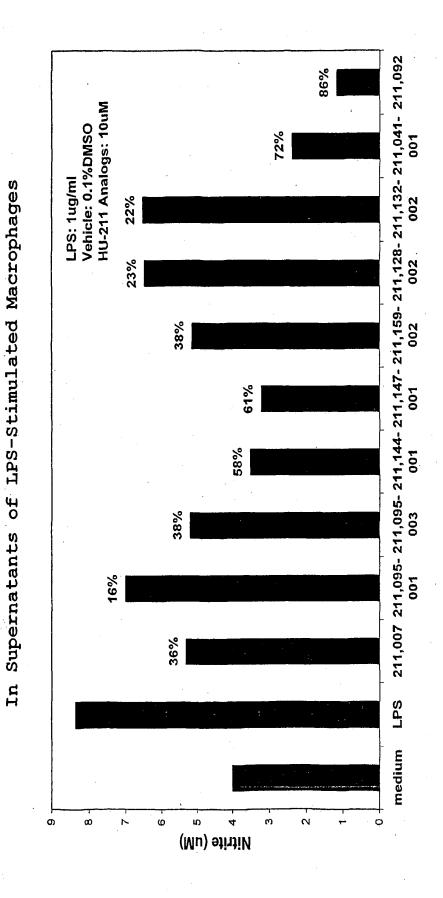
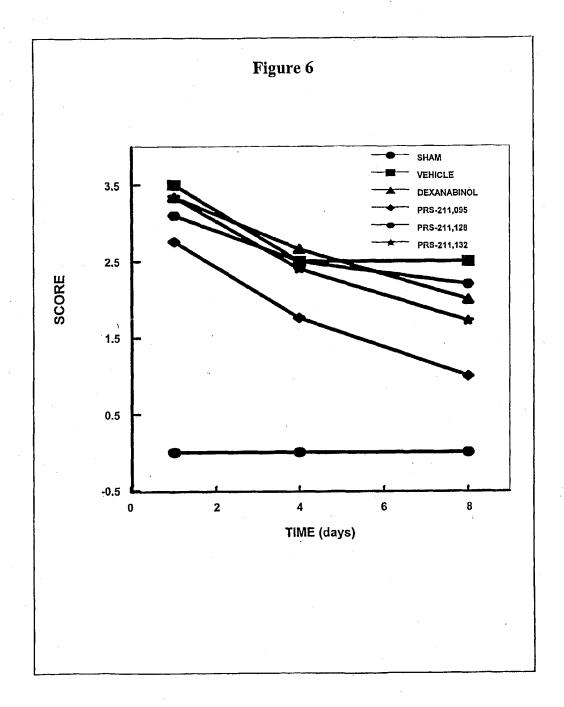


Figure 5

Nitric Oxide Synthase Inhibition by Dexanabinol Analogs





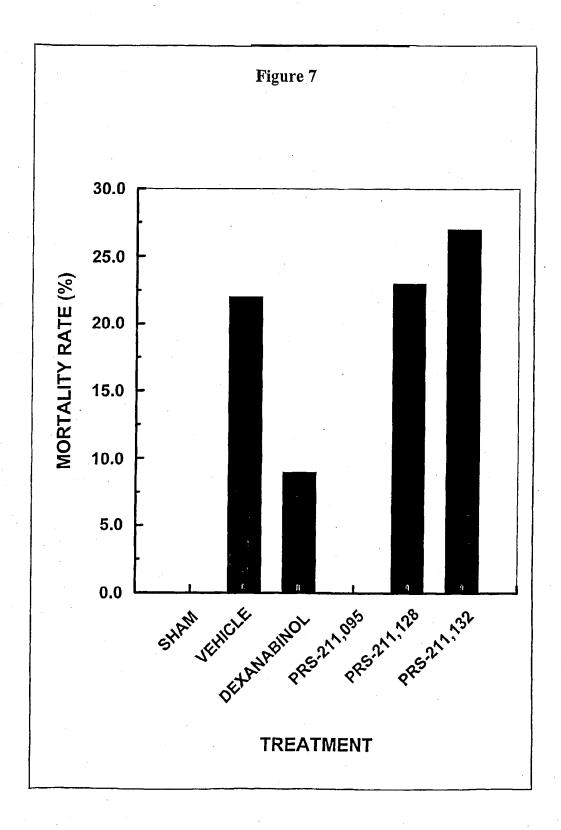


Figure 8

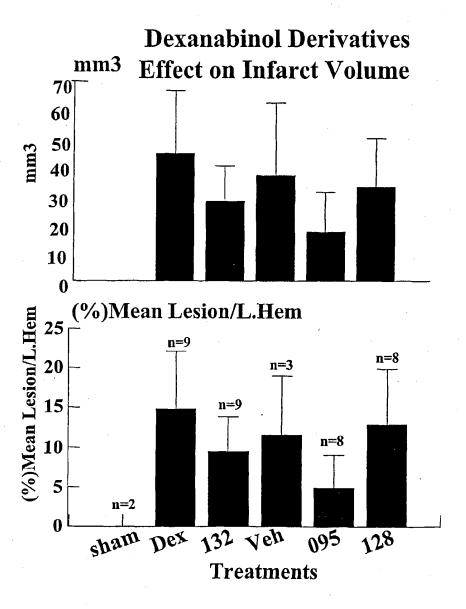
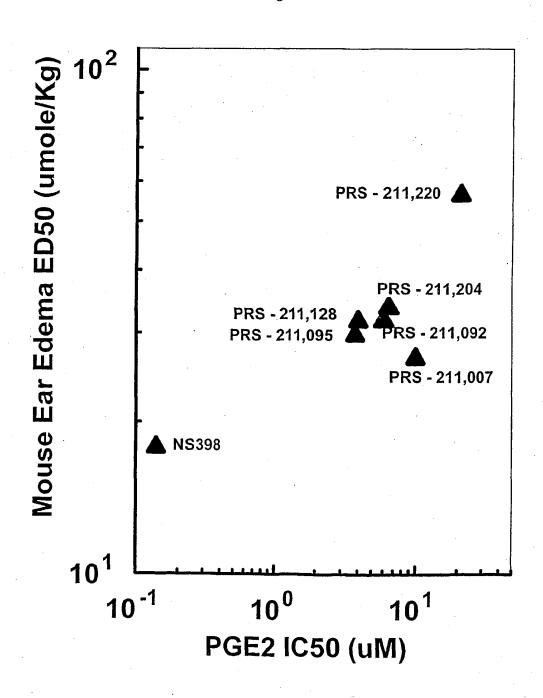
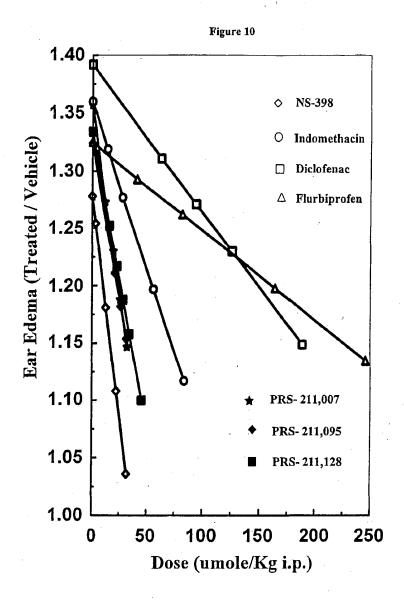


Figure 9





CONTRALATERAL PERFORMANCE IN THE STAIRCASE TEST Figure 11

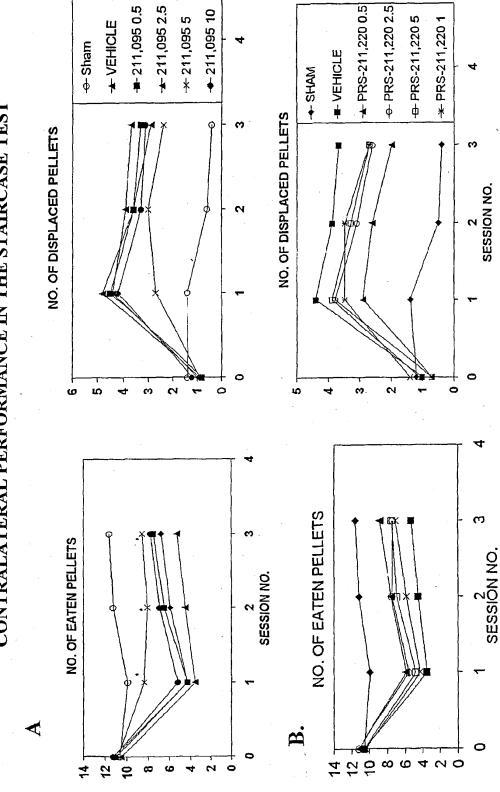
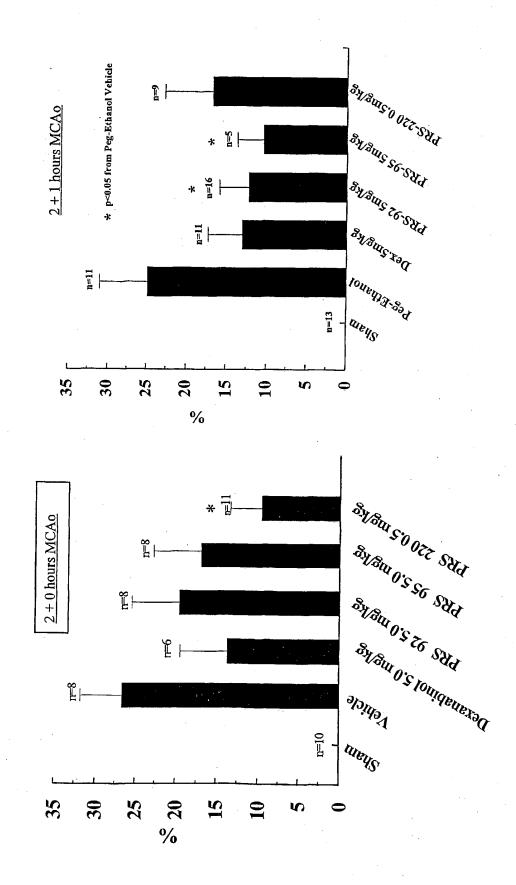


Figure 12
Effect of Dexanabinol Analogs on Infarct size in the Transient Middle Cerebral Artery Occlusion (MCAo) Assay



P=0.057 Derivative-treated Rats Prior to Myocardial Insult Reduction of Necrotic Area in Dexanabinol P=0.092

Figure 13

Figure 14 Effect of PRS-211,220 on development of tolerance to Morphine

